

**Natural Resources Conservation Service**

**Application Ranking Summary**

**SA-Southwest Crop\_Hay Flood\_BFR**

<b>Program:</b>	<b>Ranking Date:</b>	<b>Application Number:</b>
<b>Ranking Tool:</b> SA-Southwest Crop_Hay Flood_BFR		<b>Applicant:</b>
<b>Final Ranking Score:</b>		<b>Address:</b>
<b>Planner:</b>		<b>Telephone:</b>
<b>Farm Location:</b>		

**National Priorities Addressed**

<b>Issue Questions</b>	<b>Responses</b>
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes <input type="radio"/> or No <input type="radio"/>
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes <input type="radio"/> or No <input type="radio"/>
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes <input type="radio"/> or No <input type="radio"/>
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes <input type="radio"/> or No <input type="radio"/>
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes <input type="radio"/> or No <input type="radio"/>
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes <input type="radio"/> or No <input type="radio"/>
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes <input type="radio"/> or No <input type="radio"/>
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes <input type="radio"/> or No <input type="radio"/>
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes <input type="radio"/> or No <input type="radio"/>
4. c. Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes <input type="radio"/> or No <input type="radio"/>
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes <input type="radio"/> or No <input type="radio"/>
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes <input type="radio"/> or No <input type="radio"/>
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes <input type="radio"/> or No <input type="radio"/>
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes <input type="radio"/> or No <input type="radio"/>
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes <input type="radio"/> or No <input type="radio"/>

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes <input type="radio"/> or No <input type="radio"/>
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes <input type="radio"/> or No <input type="radio"/>
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes <input type="radio"/> or No <input type="radio"/>
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes <input type="radio"/> or No <input type="radio"/>
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes <input type="radio"/> or No <input type="radio"/>
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes <input type="radio"/> or No <input type="radio"/>
Business Lines – Will the practices to be scheduled in the “EQIP Plan of Operations” result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes <input type="radio"/> or No <input type="radio"/>

### State Issues Addressed

Issue Questions	Responses
Conservation Activity Plan	
1. If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering “Yes” to the following question. Answering “Yes” to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	Yes <input type="radio"/> or No <input type="radio"/>
Wildlife	
2. Will the practices installed facilitate improvement in the habitat for sensitive, threatened, or endangered species?	Yes <input type="radio"/> or No <input type="radio"/>
Weeds	
3. Will the practices installed control all invasive species present on the offered acres?	Yes <input type="radio"/> or No <input type="radio"/>
Water Quality	
4. Will practices be installed to improve the identified TMDL impairment adjacent to and/or located less than 1320 feet from a TMDL identified water body?	Yes <input type="radio"/> or No <input type="radio"/>
Grazing Lands	
5. Will the practices installed result in the implementation of a planned grazing system?	Yes <input type="radio"/> or No <input type="radio"/>
Pollinator Habitat	
6. Will this application include development of food, cover, and/or nest sites for native pollinators in accordance with Utah Technical Guide Notice UT238?	Yes <input type="radio"/> or No <input type="radio"/>

### Local Issues Addressed

Issue Questions	Responses
Conservation Activity Plan (CAP)	
1. If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering “Yes” to the following question. Answering “Yes” to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	Yes <input type="radio"/> or No <input type="radio"/>
Conservation Planning-Group Project (Answer YES to only one of the following.)	
2. Two producers	Yes <input type="radio"/> or No <input type="radio"/>
3. Three-Four producers	Yes <input type="radio"/> or No <input type="radio"/>
4. Five or more producers	Yes <input type="radio"/> or No <input type="radio"/>
Additional resource concerns	
5. Does the project include a windbreak or shelterbelt practice?	Yes <input type="radio"/> or No <input type="radio"/>

6. Does the project include herbaceous weed control on associated agriculture lands (pivot corners, odd areas, ditch banks, field edges or other similar areas)?	Yes <input type="radio"/> or No <input type="radio"/>
7. Does the project include a pollinator planting practice?	Yes <input type="radio"/> or No <input type="radio"/>
8. Does the project include practice code 649-Structures for Wildlife	Yes <input type="radio"/> or No <input type="radio"/>
Projected Water Savings (Answer YES to only one of the following.)	
9. The application combines Land Leveling & Conveyance (delivery to CTU) with field delivery system (lined head ditch or pipe)	Yes <input type="radio"/> or No <input type="radio"/>
10. The application combines Land Leveling with field delivery system (lined head ditch or pipe)	Yes <input type="radio"/> or No <input type="radio"/>
11. Application addresses field delivery system only (lined head ditch or pipe)	Yes <input type="radio"/> or No <input type="radio"/>
12. Application addresses land leveling only	Yes <input type="radio"/> or No <input type="radio"/>
13. Application addresses conveyance system only	Yes <input type="radio"/> or No <input type="radio"/>
Economics (Answer YES to only one of the following.)	
14. Will the total project cost be <\$200 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
15. Will the total project cost be between \$201 and \$400 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
16. Will the total project cost be between \$401 and \$600 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
17. Will the total project cost be between \$601 and \$800 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
18. Will the total project cost be between \$801 and \$1000 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
19. Will the total project cost be between \$1001 and \$1200 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
20. Will the total project cost be between \$1201 and \$1,400 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
21. Will the total project cost be between \$1401 and \$1600 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
22. Will the total project cost be between \$1601 and \$1800 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
23. Will the total project cost be between \$1801 and \$1900 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
24. Will the total project cost be between \$1901 and \$2000 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
25. Will the total project cost be between \$2001 and \$2500 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
26. Will the total project cost be between \$2501 and \$3000 per acre?	Yes <input type="radio"/> or No <input type="radio"/>
27. Will the total project cost be between \$3001 and above per acre?	Yes <input type="radio"/> or No <input type="radio"/>
Water Conveyance within CTU (Answer YES to only one of the following.)	
28. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be >81	Yes <input type="radio"/> or No <input type="radio"/>
29. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 75-81?	Yes <input type="radio"/> or No <input type="radio"/>
30. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 66-74?	Yes <input type="radio"/> or No <input type="radio"/>
31. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 59-65?	Yes <input type="radio"/> or No <input type="radio"/>
32. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 52-58?	Yes <input type="radio"/> or No <input type="radio"/>
33. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 45-51?	Yes <input type="radio"/> or No <input type="radio"/>
34. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 38-44?	Yes <input type="radio"/> or No <input type="radio"/>
35. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 31-37?	Yes <input type="radio"/> or No <input type="radio"/>
36. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 23-30?	Yes <input type="radio"/> or No <input type="radio"/>
37. Will the ratio of feet of earthen ditch eliminated/acre by installing new system be 1-22?	Yes <input type="radio"/> or No <input type="radio"/>
Predominant soil textural class of existing earthen ditch proposed for elimination (off CTU only) (Answer YES to only one of the following.)	
38. S, VFS, FS, COS	Yes <input type="radio"/> or No <input type="radio"/>
39. LS, LVFS, LFS, LCOS	Yes <input type="radio"/> or No <input type="radio"/>
40. SL, VFSL, FSL, COSL, L, SIL, SI (<20% clay)	Yes <input type="radio"/> or No <input type="radio"/>
41. SCL, L, SIL (20 -27% clay)	Yes <input type="radio"/> or No <input type="radio"/>
42. CL, SICL, SCL (27 -35% clay)	Yes <input type="radio"/> or No <input type="radio"/>
43. C, CL, SC, SICL, SIC (35 - 60% clay)	Yes <input type="radio"/> or No <input type="radio"/>
44. C (>60% clay)	Yes <input type="radio"/> or No <input type="radio"/>

45. Bedrock, cemented pans	Yes <input type="radio"/> or No <input type="radio"/>
Soil Quality practice(s) adoption. Eligible practices include: 328 Conservation Crop Rotation, 329 Residue and Tillage Management - No-Till and Strip Till, 340 Cover Crop, 345 Residue Management, 590 Nutrient Management and 595 Integrated Pest Management. (Answer YES to only one of the following.)	
46. Will 4 or more of the listed practices be contracted?	Yes <input type="radio"/> or No <input type="radio"/>
47. Will 3 of the listed practices be contracted?	Yes <input type="radio"/> or No <input type="radio"/>
48. Will 2 of the listed practices be contracted?	Yes <input type="radio"/> or No <input type="radio"/>
49. Will 1 of the listed practices be contracted?	Yes <input type="radio"/> or No <input type="radio"/>
Predominant Soil Capability Class (Answer YES to only one of the following.)	
50. Capability Class I	Yes <input type="radio"/> or No <input type="radio"/>
51. Capability Class II	Yes <input type="radio"/> or No <input type="radio"/>
52. Capability Class III	Yes <input type="radio"/> or No <input type="radio"/>
53. Capability Class IV, V, VI, VII, VIII	Yes <input type="radio"/> or No <input type="radio"/>
Resource Concerns (Answer YES to only one of the following)	
54. Does the proposed project address 4 or more resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
55. Does the proposed project address 3 resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
56. Does the proposed project address 2 resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>
57. Does the proposed project address 1 resource concerns?	Yes <input type="radio"/> or No <input type="radio"/>

**Land Use:**

Resource Concerns	Practices
-------------------	-----------

**Ranking Score**

Efficiency:  Local Issues:  State Issues:  National Issues:  <b>Final Ranking Score:</b>
--

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

<b>NRCS Representative:</b>   <b>Signature Date:</b>	<b>Applicant Signature Not Required on this report for Contract Development unless required by State policy:</b>   <b>Signature Date:</b>
---	--